PATENT

Optional Customer No. Bar Code
00140
00140 PATENT TRADEMARK OFFICE
COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)
As a below named inventor, I hereby declare that:
TYPE OF DECLARATION
This declaration is of the following type:
(check one applicable item below)
[] original. [] design.
NOTE: With the exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or declaration is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section 714.16, 7th Ed.
[] supplemental.
NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do <u>not</u> check next item; check appropriate one of last three items.
[] national stage of PCT.
NOTE: If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.
NOTE: See 37 C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application declaration in the continuation or divisional application being filed on behalf of the same or fewer of the inventors named in the prior application.
[] divisional. [] continuation.
NOTE: Where an application discloses and claims subject matter not disclosed in the prior application, or a continuation or divisional application names an inventor not named in the prior application, a continuation-in-part application must be filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application).
[] continuation-in-part (C-I-P).

Practitioner's Docket No. _____

INVENTORSHIP IDENTIFICATION

WARNING: If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

PRINTED CIRCUIT BOARD ELEMENT COMPRISING AT LEAST ONE OPTICAL WAVEGUIDE, AND METHOD FOR THE PRODUCTION OF SUCH A PRINTED CIRCUIT BOARD ELEMENT

	CDEC	CIFICATION IDENTIFICATION
	SPEC	IFICATION IDENTIFICATION
the spe	ecificati	on of which: (complete (a), (b), or (c))
(a)	[]	is attached hereto.
	pecificati	llowing combinations of information supplied in an oath or declaration filed on the application filing date on are acceptable as minimums for identifying a specification and compliance with any one of the items repted as complying with the identification requirement of 37 C.F.R. Section 1.63:
	declara	"(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or attornation at the time of execution and submitted with the oath or declaration on filing;
		"(2) name of inventor(s), and attorney docket number which was on the specification as filed; or
		"(3) name of inventor(s), and title which was on the specification as filed."
	Notice	of July 13, 1995 (1177 O.G. 60).
(b)	[]	was filed on, [] as Application No and was amended on (if applicable).
papers	ate by bei or, in the	ments filed after the original papers are deposited with the PTO that contain new matter are not accorded a ng referred to in the declaration. Accordingly, the amendments involved are those filed with the application case of a supplemental declaration, are those amendments claiming matter not encompassed in the original ntion or claims. See 37 C.F.R. Section 1.67.
	ble as mi	ollowing combinations of information supplied in an oath or declaration filed after the filing date are inimums for identifying a specification and compliance with any one of the items below will be accepted as the identification requirement of 37 C.F.R. Section 1.63: application number (consisting of the series code and the serial number, e.g., 08/123,456); (B) serial number and filing date; (C) attorney docket number which was on the specification as filed; (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
	number presum	title which was on the specification as filed and accompanied by a cover letter accurately identifying the ation for which it was intended by either the application number (consisting of the series code and the serial r. e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be need that the application filed in the PTO is the application which the inventor(s) executed by signing the oath aration. M.P.E.P. § 602, 8th ed.

was described and claimed in PCT International Application No. PCT/AT (c) [X] 2004/000459 filed on 28 December 2004 and as amended under PCT Article 19 on any). SUPPLEMENTAL DECLARATION (37 C.F.R. Section 1.67(b)) (complete the following where a supplemental declaration is being submitted) I hereby declare that the subject matter of the [] attached amendment amendment filed on __ was part of my/our invention and was invented before the filing date of the original application, above identified, for such invention. ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, (also check the following items, if desired) and which is material to the examination of this application, namely, information [x]where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and in compliance with this duty, there is attached an information disclosure statement, in [] accordance with 37 C.F.R. Section 1.98.

PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))

NOTE: 37 C.F.R. § 1.55 Claim for foreign priority.

"(a) An applicant in a nonprovisonal application may claim the benefit of the filing date of one or more prior foreign applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, and 365(a) and (b).

(1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for priority must be presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior foreign application. This time period is not extendable. The claim must identify the foreign application for which priority is claimed, as well as any foreign application for the same subject matter and having a filing date before that of the application for which priority is claimed, by specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a design patent.

(ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT."

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in § 1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and § 1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d)	[]	no such applications have been filed.
(e)	ĺχĺ	such applications have been filed as follows

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING DAY MONTH YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Austria	A 2096/2003	29 December 2003	[x]YES []NO
			[]YES []NO
			[]YES []NO
			[]YES []NO
			[]YES []NO

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

NOTE: 35 U.S.C. 119(e)(1) requires that a nonprovisional application be filed within twelve months of the filing date of the provisional application for the nonprovisional application to claim the benefit of the filing date of the provisional application. Under 35 U.S.C. 21(b) and 119(e)(3), if this twelve-month period expires on a non-business day, it is extended to expire on the next business day.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	
/ / 	
/	
	ARLIER U.S./PCT APPLICATION(S) U.S.C. SECTION 120
PAGES TO COMBINED DECLARAT	y such applications are set forth in the attached ADDED FION AND POWER OF ATTORNEY FOR CONTINUATION-IN-PART (C-I-P) APPLICATION.
ALL FOREIGN APPLICATION(S), (6 MONTHS FOR DESIGN) I	IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS U.S. APPLICATION
for this application entering the United States as (1) the part, then also complete ADDED PAGES TO COM	m the filing date of this application is a PCT filing forming the basis national stage, or (2) a continuation, divisional, or continuation-in- ABINED DECLARATION AND POWER OF ATTORNEY FOR ON for benefit of the prior U.S. or PCT application(s) under 35
	OF ATTORNEY
I hereby appoint the following practitioner(s) the Patent and Trademark Office connected the	to prosecute this application and transact all business in erewith.
(list name and	d registration number)
JOHN RICHARDS, 31053	WILLIAM R. EVANS 25858
RICHARD J. STREIT, 25765	JANET I. CORD, 33778
PETER D. GALLOWAY, 27885	CLIFFORD J. MASS, 30086
RICHARD P. BERG, 28145	STEVEN I. WALLACH, 35402
JULIAN H. COHEN, 20302	

(Check the following item, if applicable)

[X] I hereby appoint the practitioner(s) associated with the Customer Number provided above and below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Customer No. 00140

[] Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

Customer No.:

00140

00140

PATENT TRADEMARK OFFICE

Ladas & Parry LLP 26 West 61st Street New York, N.Y. 10023

(complete the following if applicable)

This is the filing of [] continuation [] divisional and there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other document.

NOTE: Each inventor must be identified by full name, including the family name, and at least one given name without abbreviation together with any other given name or initial, and by his/her residence, post office address and country of citizenship. 37 C.F.R. Section 1.63(a)(3).

NOTE: Inventors may execute separate declarations/oaths provided <u>each</u> declaration/oath sets forth all the inventors. Section 1.63(a)(3) requires that a declaration/oath, inter alia, identify each inventor and prohibits the execution of separate declarations/oaths which each sets forth only the name of the executing inventor. 62 Fed. Reg. 53,131, 53,142, October 10, 1997.

Full name of sole or first inventor

Günther		Leising
(Given Name)	(Middle Initial or Name)	Family (Or Last Name)
	165	
Inventor's signature		
Date <u>*14.07.06</u>	Country of Citizenship Austria	
Residence Graz, Austri	a	
Post Office Address St	Peter-Hauptstrasse 33A, A-8042 Gra	<u>z</u>
Full name of second join	t inventor, if any	
Arno		Klamminger
(Given Name)	(Middle Initial or Name)	Family (Or Last Name)
Inventor's signature	Moins	
Date <u>23.06 . 2000</u>	Country of Chizenship Austria	
Residence Graz, Austri	a	
Post Office Address Alb	ert Schweitzer Gasse 9, A-8054 Graz	

Full name of third joint inventor, if any

Gregor		Langer
(Given Name)	(Middle Initial or Name)	Family (Or Last Name)
Inventor's signature	Gregor Lough	
Date	Country of Citizenship Austria	
Residence Graz, Austria		
Post Office Address Leitne	rgasse 22, A–8010 Graz	
Full name of fourth joint in	ventor, if any	
Volker		Schmidt
(Given Name)	(Middle Initial or Name)	Family (Or Last Name)
Inventor's signature	Jan 1 1 "	
Date 317/06	Country of Citizenship <u>Austria</u>	
Residence Pischelsdorf, A	ustria	
Post Office Address Pische	lsdorf 463, A-8212 Pischelsdorf	

Riika Riikka REITZER (Middle Initial or Name) Family (Or Last Name) (Given Name) Inventor's signature \times Dube Leil

Full name of fifth joint inventor, if any

Date X 19.7.2006 Country of Citizenship Austria FINLAND

Residence Judendorf, Austria Jyvaskyla, Finland

Post Office Address Gartengasse-5, A=8111 Judendorf Usvattarentie 37 A3
40640 Jyvaskyia

(check proper box(es) for any of the following added page(s) that form a part of this declaration)

[] Signature for fourth and subsequent joint inventors. Number of pages added
* * *
[] Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
* * *
[] Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. Number of pages added
* * *
[] Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 C.F.R. Section 1.47)
* * *
[] Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application. [] Number of pages added
[] Authorization of practitioner(s) to accept and follow instructions from representative.
(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)
[] This declaration ends with this page.